

**System and Method for Obtaining Display  
Names from Management Models**

**ABSTRACT**

CIM elements are retrieved from the management definition  
5 object and a determination is made as to whether the element  
is a non-instance element or an instance element. If the  
element is a non-instance element and a qualifier is found in  
the management object, then the corresponding name is used.  
If the qualifier is not found, then the CIM element name is  
10 used. If the element is an instance element and a qualifier  
is found then the name corresponding to the qualifier is used.  
If there is no qualifier then a determination is made as to  
the number of non-propagated key properties. If there is one  
non-propagated key property then the value of the property is  
15 used. If there are more than one non-propagated key  
properties, then a display name is constructed from each non-  
propagated key property and its corresponding value.